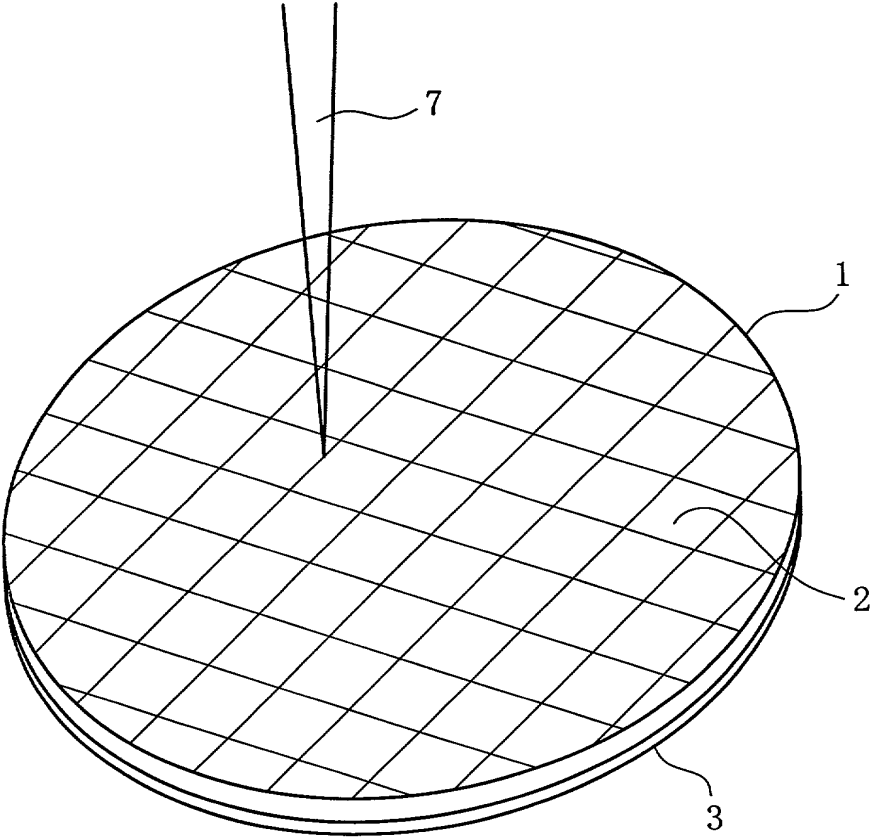


FIG. 1



10084751.022002

FIG. 2

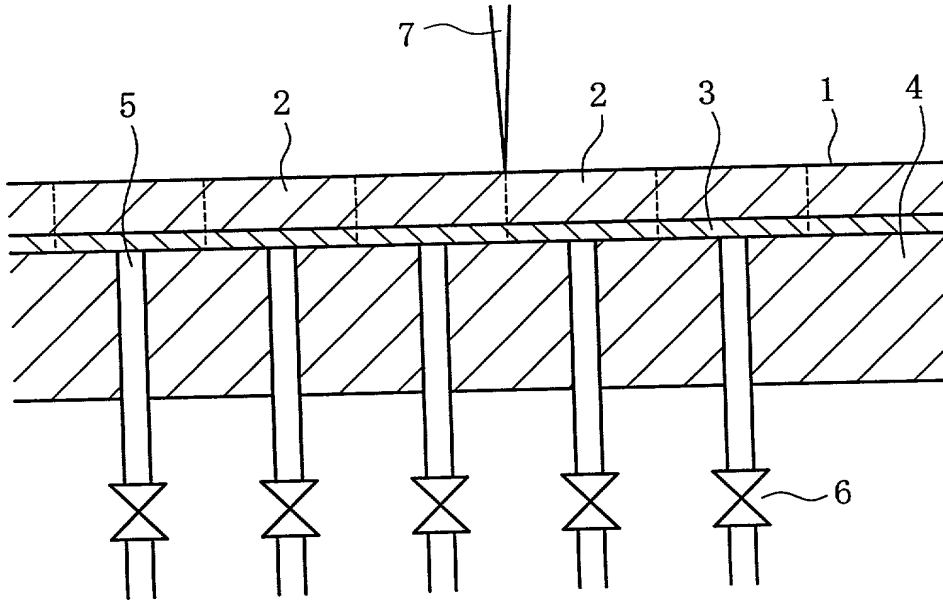


FIG. 3

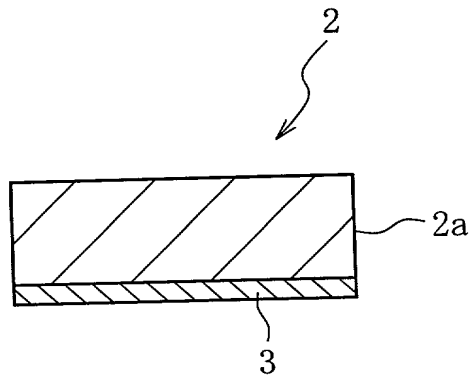


FIG. 4

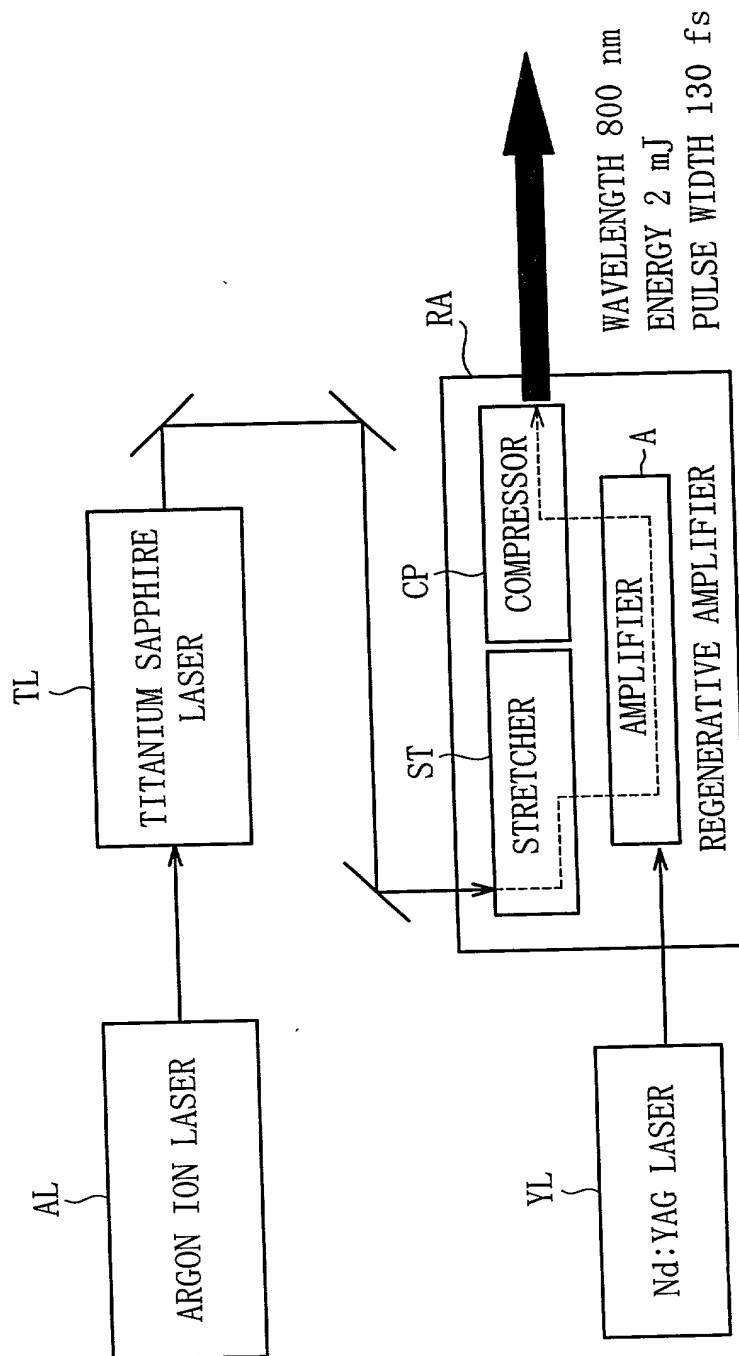


FIG. 5

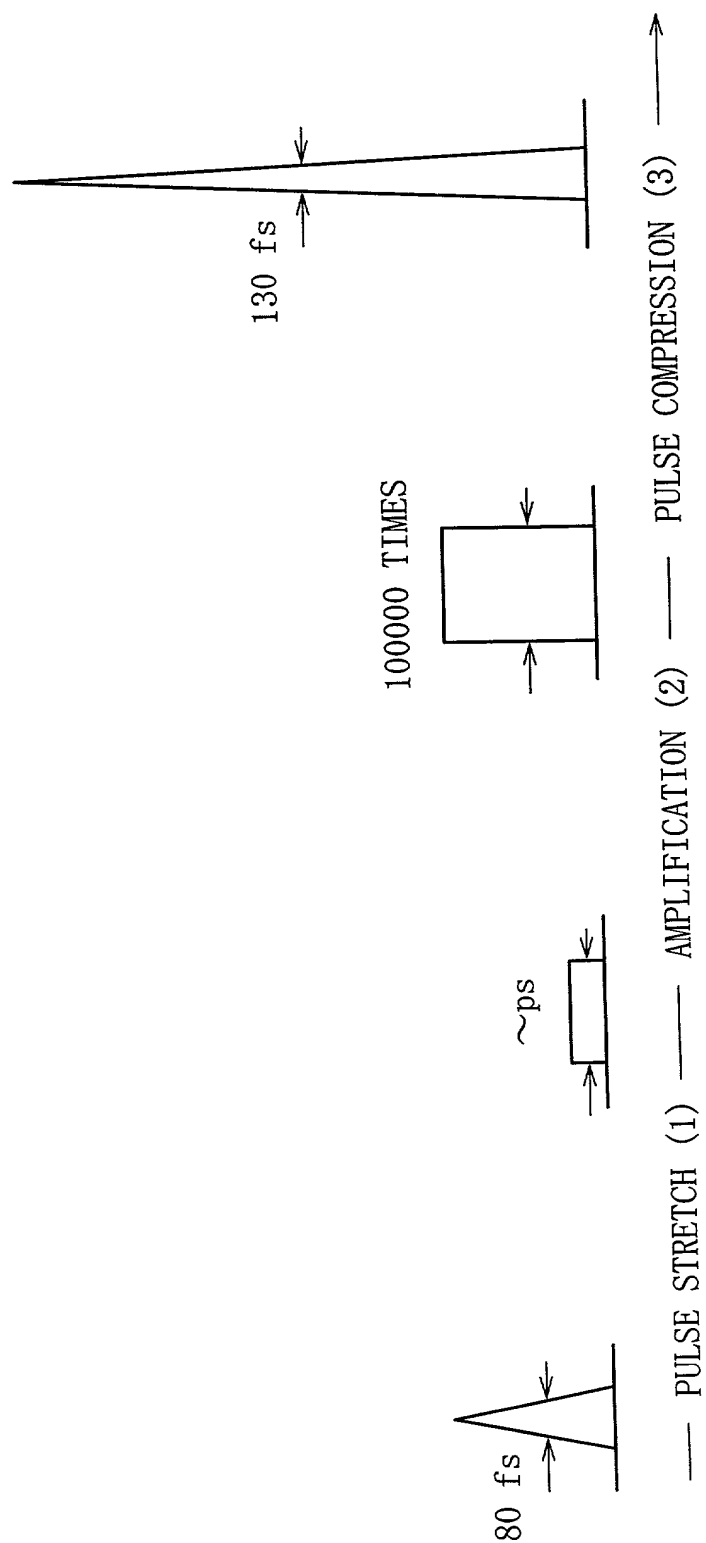


FIG. 6(A)

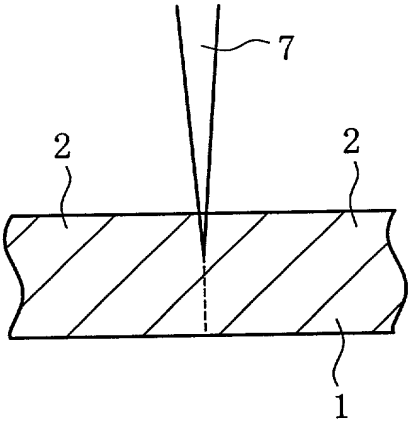


FIG. 6(B)

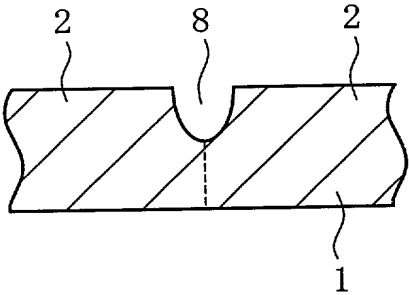


FIG. 6(C)

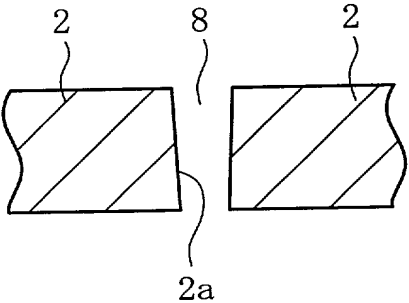


FIG. 7

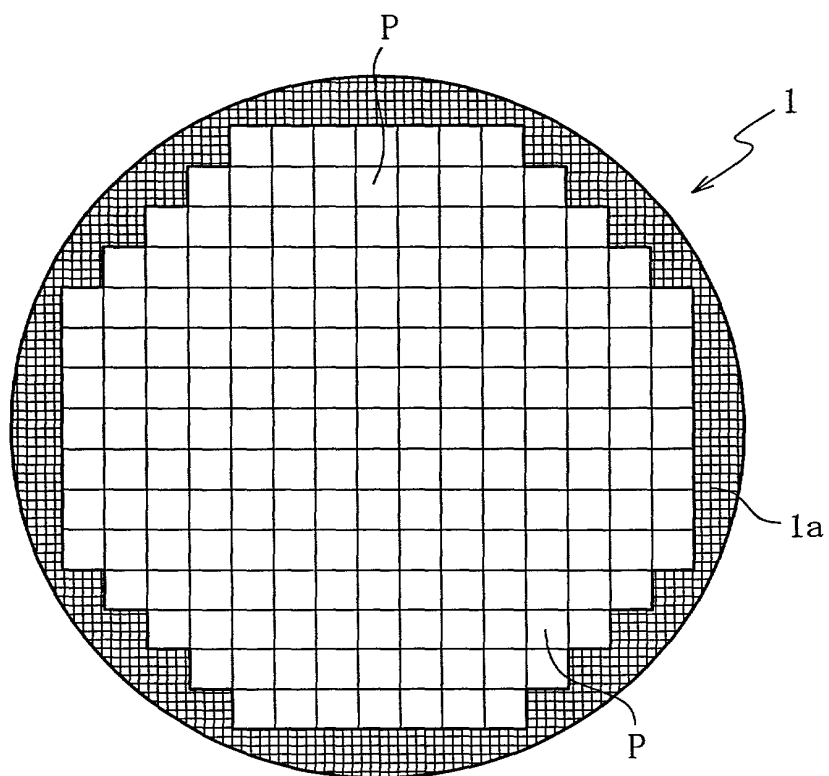
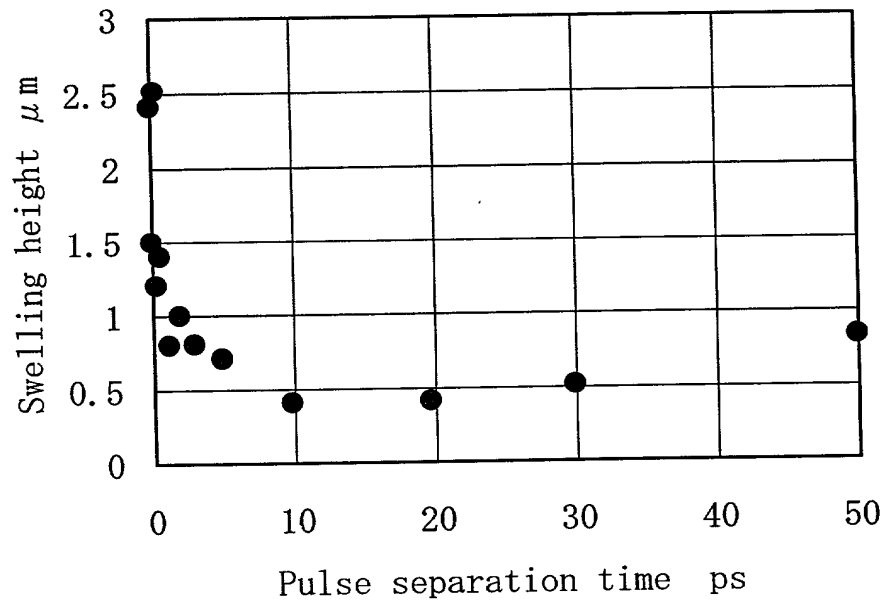


FIG. 8



$\tau=120\text{fs}$, $\lambda=800\text{nm}$, $N=18$

W.D.=100mm, $f=100\text{mm}$, $E=0.01\text{mJ/pulse}$

FIG. 9(A)

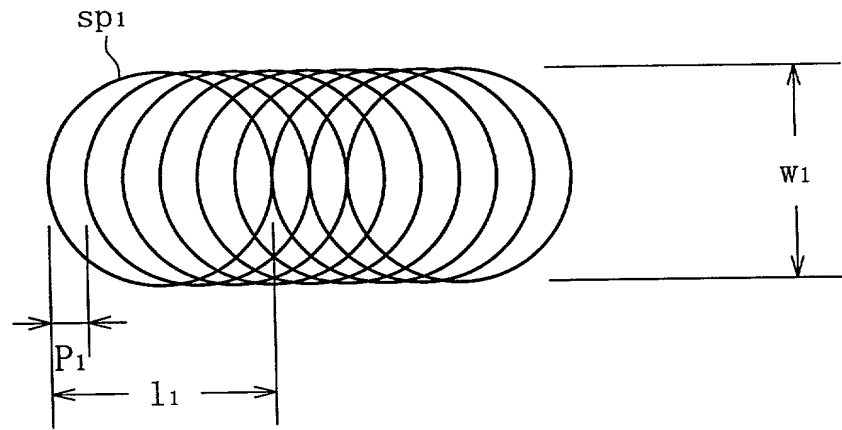


FIG. 9(B)

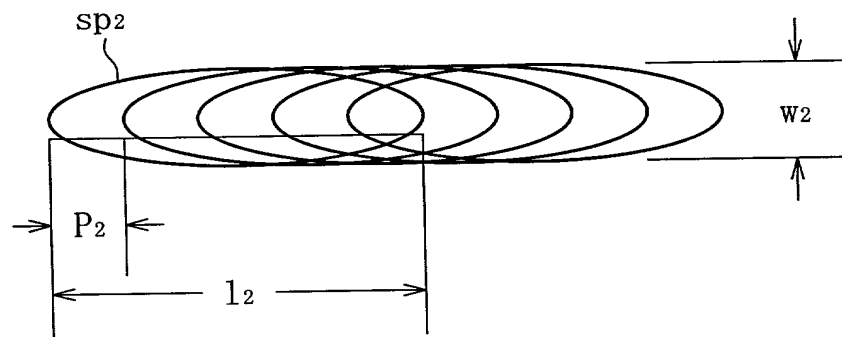


FIG. 9(C)

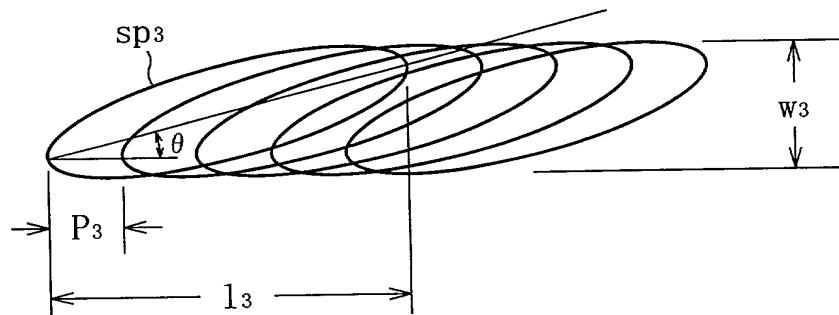


FIG. 10

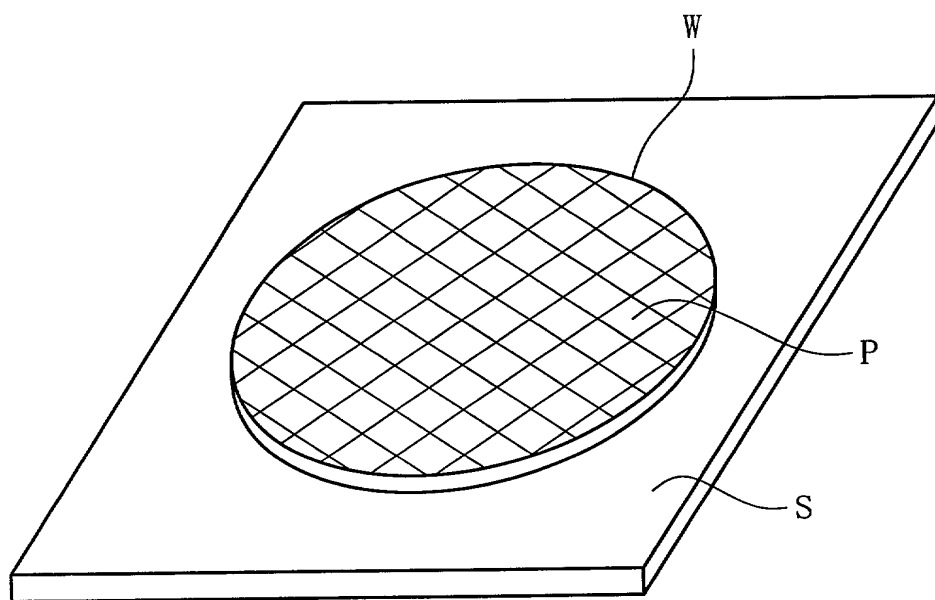
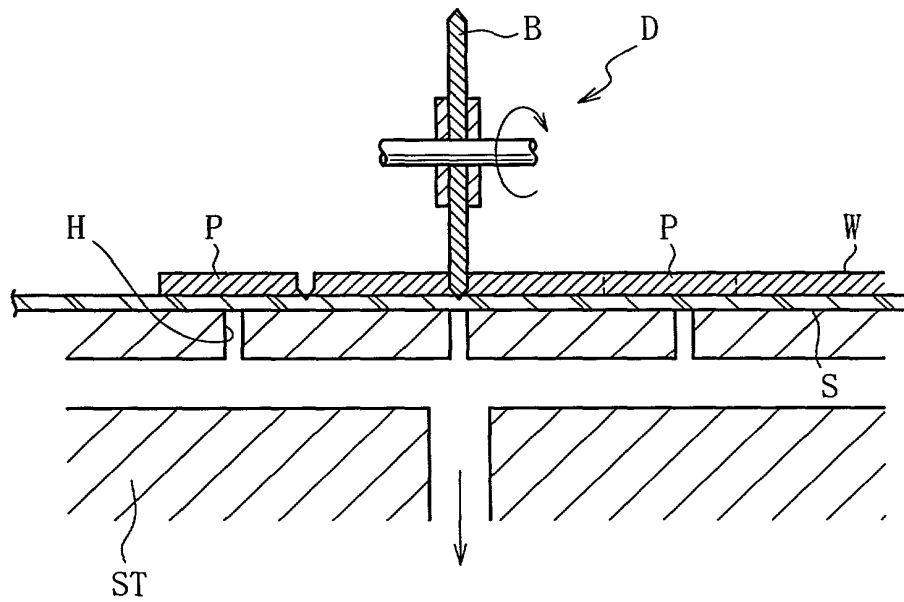


FIG. 11



10034761.022000

FIG. 12 (A)

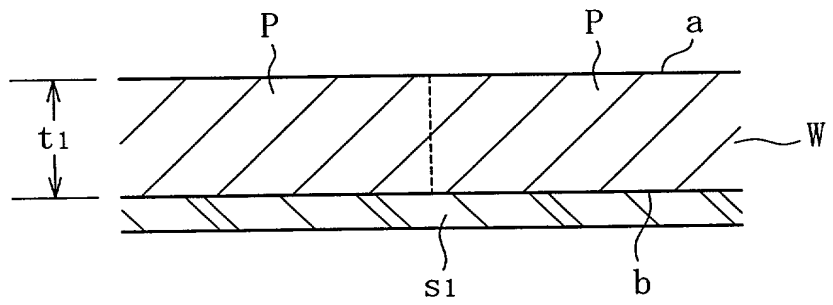


FIG. 12 (B)

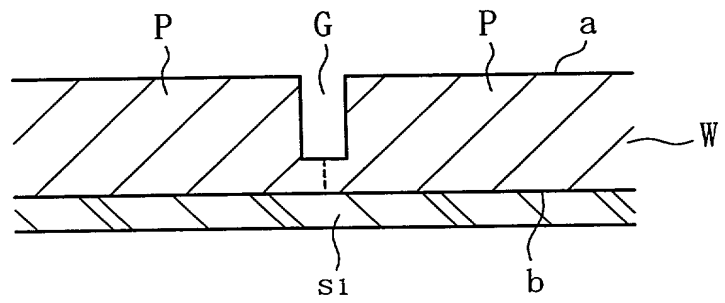


FIG. 12 (C)

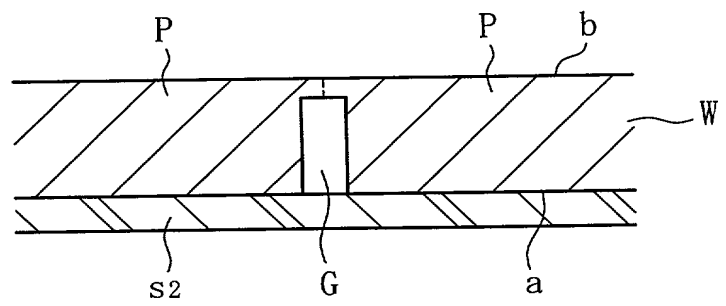


FIG. 12 (D)

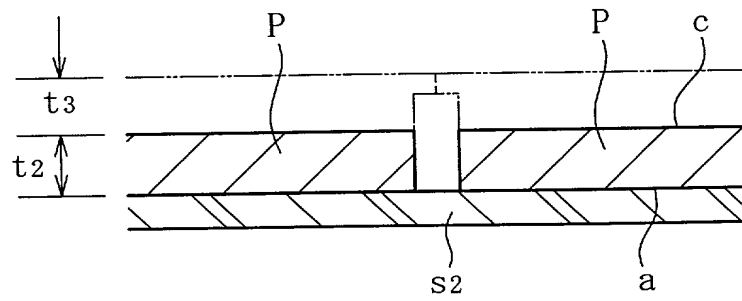


FIG. 13 (A)

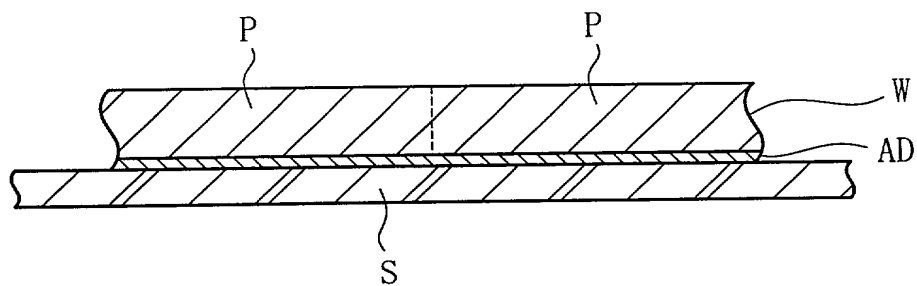


FIG. 13 (B)

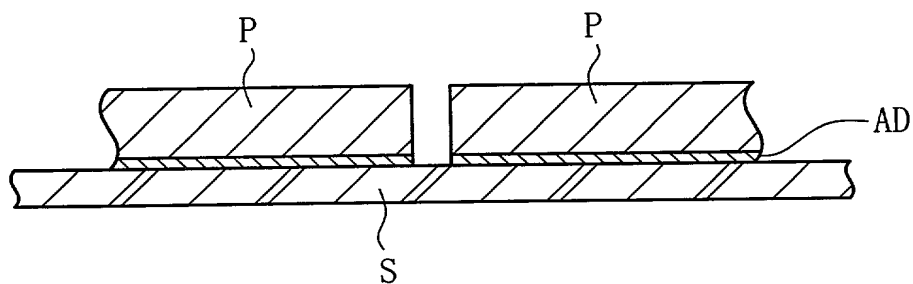


FIG. 13 (C)

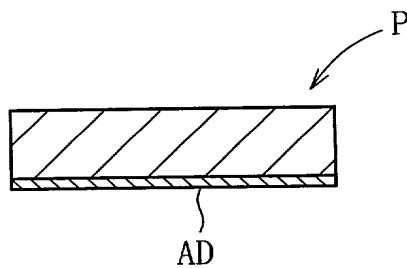


FIG. 13 (D)

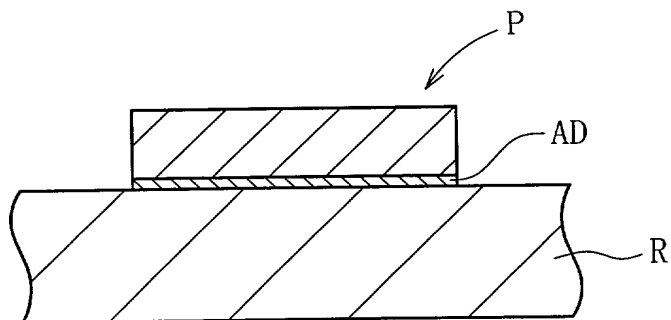


FIG. 14(A)

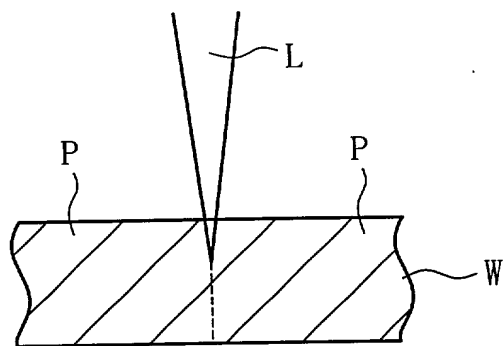


FIG. 14(B)

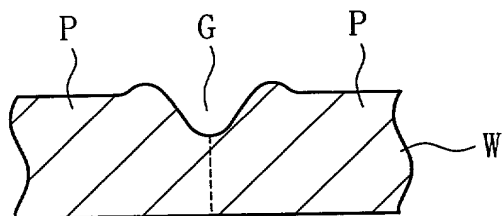


FIG. 14(C)

